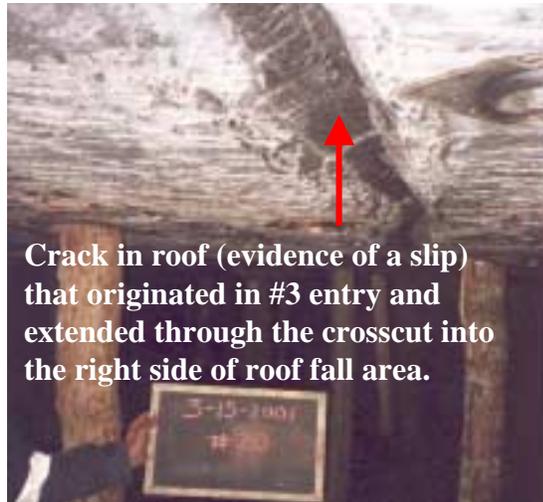


H A L T

AZARD LERT IVE OMORROW

ROOF FALL SAFETY ALERT

LOOK UP AND LIVE



Crack in roof (evidence of a slip) that originated in #3 entry and extended through the crosscut into the right side of roof fall area.

Roof rock (slip) that fell and struck the foreman.



Scoop operators compartment where foreman received fatal injuries.

Roof fall accidents are a major cause of serious injuries and death in underground coal mines. A section foreman received fatal injuries in a roof fall while operating a battery scoop six feet inby permanent roof supports. (photos above)

REMEMBER: Never travel under unsupported roof and use extreme caution when approaching the last row of permanent roof support.

Precautions on Roof Bolting

- Constantly make roof and rib examinations while bolting
- Maintain proper roof bolter machine positioning
- Follow your approved roof control plan during bolt installation
- Maintain and install ATRS firmly against the mine roof
- Maintain and observe reflective devices for unsupported working places

Precautions for Miner Operators

- Observe low brows and offsets when repositioning equipment
- Conduct proper roof and rib examinations
- Follow approved roof control plan on cut depths and widths
- Report dislodged roof support for replacement

General Roof and Rib Safety Precautions

- Never travel inby or under unsupported roof
- Replace all loose or dislodged roof support promptly
- Maintain good communications between equipment operators
- Stop, look and listen in all areas where you are working

PLEASE POST "2003"

For additional information or assistance, contact the
Division of Mines, Big Stone Gap (276) 523-8227
or Keen Mountain Field Office (276) 498-4533

ACCIDENT
REDUCTION PROGRAM

